

32/84

JCS78 U.S. PTO  
09/871230

05/31/01

|       |          |                      |
|-------|----------|----------------------|
| Class | Subclass | ISSUE CLASSIFICATION |
|       |          |                      |

|               |
|---------------|
| PATENT NUMBER |
|---------------|

# U.S. UTILITY Patent Application

|  |             |
|--|-------------|
| O.I.P.E.<br>FA<br>SCANNED K9.4 o.a. 88 | PATENT DATE |
|--|-------------|

|                              |            |                   |                |
|------------------------------|------------|-------------------|----------------|
| CLASS                        | SUBCLASS   | ART UNIT          | EXAMINER       |
| APPLICATION NO.<br>09/871230 | CONT/PRIOR | CLASS*<br>372     | SUBCLASS<br>32 |
| ART UNIT<br>2828             |            | EXAMINER<br>Leung |                |

APPLICANTS: Kennet Vilhemsson  
Bjorn Broberg  
Robert Plastow

TITLE: Apparatus and method for controlling the operating wavelength of a laser diode

**BEST AVAILABLE COPY**

PTO-2040  
12/99

| ISSUING CLASSIFICATION       |          |       |                                   |                    |  |  |  |
|------------------------------|----------|-------|-----------------------------------|--------------------|--|--|--|
| ORIGINAL                     |          |       |                                   | CROSS REFERENCE(S) |  |  |  |
| CLASS                        | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |                    |  |  |  |
| INTERNATIONAL CLASSIFICATION |          |       |                                   |                    |  |  |  |
|                              |          |       |                                   |                    |  |  |  |
|                              |          |       |                                   |                    |  |  |  |
|                              |          |       |                                   |                    |  |  |  |
|                              |          |       |                                   |                    |  |  |  |
|                              |          |       |                                   |                    |  |  |  |
|                              |          |       |                                   |                    |  |  |  |
|                              |          |       |                                   |                    |  |  |  |

☐ Continued on Issue Slip Inside File Jacket

|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <input type="checkbox"/> <b>TERMINAL DISCLAIMER</b><br><br><input type="checkbox"/> The term of this patent subsequent to (date) has been disclaimed.<br><br><input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____<br><br><input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of this patent have been disclaimed. | <b>DRAWINGS</b><br>Sheets Drwg.    Figs. Drwg.    Print Fig. |  |  | <b>CLAIMS ALLOWED</b><br>Total Claims    Print Claim for O.G. |  |
|   | <b>NOTICE OF ALLOWANCE MAILED</b>                            |  |  |   |  |
|   | <b>ISSUE FEE</b><br>Amount Due    Date Paid                  |  |  |   |  |
| <b>ISSUE BATCH NUMBER</b>   |  |  |  |   |  |

**WARNING:**  
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)